

| Communication Site Installation and Maintenance Project Aviation Safety Plan<br>Bridger-Teton NF and Grand Teton NP   |  |  |                  |
|---|--|--|------------------|
| Mission: Radio Repeater, RAWS, SNOTEL, and Webcam   |  | Project Name: Communication Site Maintenance |                  |
| Unit: BTF/GRTE  |  |  |                  |
| Anticipated Project Date: May 2, 2019 – May 1, 2020   |  | Start Time: TBD                              | Ending Time: TBD |
| Project Plan Prepared by: David A. Gomez  |  | Title: Interagency Aviation Officer          | Date: 05/01/2019 |
| <b>Note: Required aviation training and qualifications of personnel are verified annually by the Interagency Aviation Officer and/or applicable IQCS account manager.</b> |  |  |                  |
| Project Plan Reviewed by:   |  | Title:                                       | Date:            |
| Project Plan Reviewed by: /s/ Samuel Ramsay   |  | Title: RAO                                   | Date: 05/03/2019 |
| This Flight is Approved by: /s/ Patricia M O'Connor   |  | Title: Forest Supervisor                     | Date: 5/14/19    |

**Project Description:**

Radio Repeaters, Remote Automated Weather Stations (RAWS), Snow Telemetry (SNOTEL) and Webcams are located or may need to be installed at remote sites throughout the Forest and Park. The radio repeater network provides an essential communications link between field going resources, Teton Interagency Dispatch Center and administrative offices year-round. The RAWS provide weather information that is critical to the avalanche forecasting center and daily fire management staffing decisions. There are portable RAWS used by fire management that may be placed near large fires or prescribed burns for varying lengths of time. The SNOTEL sites are designed to collect snowpack and related climatic data. Webcams are used to monitor and detect fire and other weather events. These sites may require installation or maintenance during any month of the year. The remote nature and lack of road access to many of these sites require access by helicopter. Communication site technicians may require the transportation of large amounts of equipment utilizing either internal or external cargo operations. A site specific project aviation safety briefing and the risk assessment contained in this PASP will be completed and reviewed each time this plan is implemented.

Only agency approved aircraft and pilots will be used for these missions and a helicopter manager will approve landing areas at the communication sites. Agency Administrator approval for landing in wilderness areas will meet the requirements found in the unit aviation management plan.

|  |  |  |       |
|--|--|--|-------|
| Attachments: <input checked="" type="checkbox"/> Map –Unit aerial hazard map and list of Repeater and RAWS sites |  | <input type="checkbox"/> Other: Site visit will be conducted prior to implementation |       |
| Project Supervisor: TBD  |  | Phone:   | Cell: |
| Helicopter Manger: TBD   |  | Phone:   | Cell: |
| Participants:  |  |  |       |

|  |   |                                    |
|--|---|------------------------------------|
| Type of Flight: special use            | Desired Aircraft Type: Type 3 helicopter  | Charge Code: TBD                   |
| Type Procurement: Exclusive Use or CWN | Method of Payment: <b>OAS-23 or (ABS)</b> | Projected Cost: \$1200/flight hour |

|   |  |  |       |
|---|--|--|-------|
| Vendor: <b>TBD</b>  |  | Phone:   | Cell: |
| Aircraft N#:  | Make & Model:  | Aircraft Color:  |       |
| Pilot Name:   | Pilot Carded: <input type="checkbox"/> Yes <input type="checkbox"/> No | A/C Carded: <input type="checkbox"/> Yes <input type="checkbox"/> No   |       |
| Flight Follow: AFF and Local FF when appropriate on project   |  | Request or Flight #:   |       |
| Method of Resource Tracking: <input type="checkbox"/> Phone <input checked="" type="checkbox"/> Radio |  | <input type="checkbox"/> Prior to Takeoff <input type="checkbox"/> Each Stop Enroute <input type="checkbox"/> Arrival at Dest. |       |
| Scheduling Dispatch Phone: (307) 739-3630   |  | Destination Dispatch Phone: (307) 739-3630   |       |
| FM Receive: <b>Forest/Park Net</b>  | FM Transmit:   | Tones: <b>Forest/Park Net</b>  |       |
| FM Receive: Available A/G   | FM Transmit:   | Tones:   |       |
| FM Receive:   | FM Transmit:   | Tones:   |       |
| AM Air to Air: Available unit A/A   | AM Unicom:   | Other: Available Unit A/G will be assigned   |       |

### Search and Rescue Procedures: Contact Dispatch, Follow the Aviation Mishap Response Guide

|                      |          |           |           |  |
|----------------------|----------|-----------|-----------|--|
| Start Location       | Latitude | Longitude | Elevation | Runway length & Surface or Helispot Size |
| TBD                  |          |           |           |  |
| Destination Location | Latitude | Longitude | Elevation | Runway length & Surface or Helispot Size |
| TBD                  |          |           |           |  |

5/17/2019

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|--|--|--|--|--|

| Passenger Name | Weight     | Departure Point  | Destination Point |
|----------------|------------|--|-------------------|
| <b>TBD</b>     | <b>TBD</b> |  |                   |
|                |            |  |                   |
|                |            |  |                   |
| Cargo Weight   | Cubic Feet | Hazardous Material                                       | Destination       |
| <b>TBD</b>     |            | <input type="checkbox"/> Yes <input type="checkbox"/> No |                   |
|                |            | <input type="checkbox"/> Yes <input type="checkbox"/> No |                   |
|                |            | <input type="checkbox"/> Yes <input type="checkbox"/> No |                   |

| Type of Flight   | Personnel Protective Equipment Requirements   |
|--|---|
| <input checked="" type="checkbox"/> Air Ops general/ground personnel | Nomex clothing, hardhat w/chin strap, gloves, leather boots, eye protection, hearing protection, fire extinguisher  |
| <input type="checkbox"/> Fixed Wing point to point flights           | Hearing protection  |
| <input type="checkbox"/> Fixed Wing mission flights                  | Nomex clothing, gloves, leather boots, hearing protection   |
| <input checked="" type="checkbox"/> Rotor Wing flights               | Flight helmet, Nomex clothing, gloves, leather boots, eye protection, hearing protection, approved secondary restraint harness for doors off flights, PFD for all PAX as required |

Justification statement for low-level flights: Low level flight and recon are essential to access the mountain top communication sites. Aerial delivery of cargo through long-line missions is utilized when it is clearly the most cost-efficient and timely means of delivering volumes of supplies and equipment to remote sites. Operational planning and risk considerations include minimizing the time of exposure for mission personnel vs. the demonstrated need for the cargo to be delivered.

Special Instructions: A briefing of the unit aerial hazard map will occur prior to project implementation. Known temporary flight restrictions and MTR IR-499 will also be mitigated.

Pilot and flight manager will ensure that weight and balance and/or load calculations are completed. Load must be within limitations and remain within limits considering fuel consumption.

**Aircraft Manager must confirm with Dispatch prior to the flight that affected routes' Schedulers contacted for Route Activity**

#### **Military Training Route (MTR) Information**

| MTR  | Route Legs-Altitude  | Activity   | Time            | Time Zone   |
|--|--|--|-----------------|---|
| <input checked="" type="checkbox"/> IR-499 | Begins SE of Cody, WY and ends near Palisades Lake, ID. Altitude of the route is from 100 feet AGL to 13,000 feet MSL 1-4 nautical miles either side of centerline. Hours of operation are continuous. Scheduling Activity is through Offutt AFB. Originating activity is through Ellsworth Air Force Base, South Dakota (phone # 605-385-1230) or (on call # 605-431-3025). | <input type="checkbox"/> Hot <input type="checkbox"/> Cold | Start      Stop | <input type="checkbox"/> UTC <input type="checkbox"/> PST |

**Job Risk Analysis: Aircraft manager/pilot will review prior to implementation to ensure adequate planning and resource commitment.**

|   |                              |                             |                             |
|---|------------------------------|-----------------------------|-----------------------------|
| Is everything approved with clear instructions, aviation plan signed and reviewed?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Are communications and flight following established, including repeater tones?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Can terrain, altitude, temperature or weather that could have an adverse effect be mitigated?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Are all aerial hazards identified and known to all participants?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Have mitigating measures been taken to avoid conflicts with military or civilian aircraft   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Have adequate landing areas been identified and or improved to minimum standards  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Are all agency personnel qualified for the mission?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Is the pilot carded and experienced for the mission to be conducted?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Are there enough agency personnel to accomplish the mission safely?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Will adequate briefings be conducted prior to flight to include Pilot, Passengers and Dispatch?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Are all involved aware that the pilot has the final authority, but if any passenger feels uncomfortable, that they can decline the flight without fear of reprisal? | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Is the aircraft capable of performing the mission with a margin of safety?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Have manifests of cargo and passengers, load calculations and/or weight & balance completed?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Is the aircraft properly carded?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Do all personnel have the required PPE?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Fuel planning, adequate fuel on board, fuel truck location, availability of commercial fuel?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Remember; maps of areas/sites, handheld radios, cell phones, day/survival packs, sic sacks  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Will the mission be conducted at low levels? (Below 500' AGL)   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Can the same objective be achieved by flying above 500' AGL?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Are pilot flight and duty times compromised?  | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |
| Is there an alternative method that would accomplish the mission more safely?   | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> NA |

**Job Hazard Analysis: Aircraft manager/pilot will review applicable elements with all participants as part of preflight briefing.**

| <b>Hazard</b>                   | <b>Hazard Mitigation</b>  |
|---------------------------------|---|
| MTR's                           | Practice risk management. Check routes in advance, confirm that Dispatch has made calls   |
| Private aircraft                | See and avoid. Transmit in the blind on 122.925 near backcountry airstrips  |
| Airport traffic                 | Stay in radio contact. Announce intentions, use established patterns  |
| Weather                         | Use weather advisory. Maintain VFR minimums. Cancel mission if conditions deteriorate   |
| Terrain                         | Avoid performance related situations, cross terrain at it's lowest point, consider downdrafts   |
| Low level obstacles             | Complete a high level recon, no unnecessary low level flight  |
| Unimproved landings             | Recon LZ. Download on first load. Stay in radio contact   |
| Doors off helicopter operations | Use approved secondary restraint harness. Remove loose items from cabin   |
| Pilot not familiar with area    | Supply hazard maps. Complete high level recon prior to low level work   |
| Noise, rotor wash               | Wear ear and eye protection, utilize dust abatement   |
| Internal and external loads     | Have trained personnel assigned to the mission, plan around fuel, Hook and equipment checks   |
| Unplanned aircraft events       | All personnel equipped with required PPE and trained in crash procedures, maintain flight follow  |
| Hazardous materials             | Trained personnel will handle, inform pilot, utilize Hazmat guide w/current exemption   |
| Non aviation personnel          | Maintain control, provide through briefings   |
| Communications                  | Maintain communications at all times, establish backup options, and know alternate frequencies. Take handheld radio along. Call in prior to landing. If radio contact is lost, climb, check tones, if unable to re-establish, return to best suitable landing area and check in |
| Overload conditions/CG issues   | Complete accurate load calculations and/or Weight and Balance   |
| Wintertime operations           | Use appropriate clothing for varying altitudes/climatic conditions, utilize winter survival kit   |
| Prop/Rotor hazards              | Pilot perform aircraft safety brief, Approach/Depart sensibly after shutdown & prop/rotor stop  |
| Multiple project aircraft       | Adequate aerial supervision. Carded managers for each aircraft. Establish and maintain separation, utilize common frequencies communications  |
| Aircraft Fueling                | Vendor responsibility. No agency personnel onboard. Aircraft shutdown unless closed circuit, open port in accordance with NFPA 407. Trained personnel will staff extinguisher.  |

**Risk Assessment Matrix**

|   | Severity   |   |                              |                   |
|---|--|---|------------------------------|-------------------|
| Likelihood  | Negligible<br>IV   | Marginal<br>III   | Critical<br>II               | Catastrophic<br>I |
| Frequent<br>A   |  |   |                              |                   |
| Probable<br>B   |  |   |                              | High 4            |
| Occasional<br>C   |  |   | Serious 3                    |                   |
| Remote<br>D   |  | Medium 2  |                              |                   |
| Improbable<br>E   | Low 1  |   |                              |                   |
| Severity Scale Definitions                                  |  |   |                              |                   |
| Catastrophic  | Results in fatalities and/or loss of the system.             |   |                              |                   |
| Critical  | Severe injury and/or major system damage.                    |   |                              |                   |
| Marginal  | Minor injury and/or minor system damage.                     |   |                              |                   |
| Negligible  | Less than minor injury and/or less than minor system damage. |   |                              |                   |
| Likelihood Scale Definitions                                |  |   |                              |                   |
| Frequent  | Individual<br>Fleet  | Likely to occur often.<br>Continuously experienced.                                   |                              |                   |
| Probable  | Individual<br>Fleet  | Will occur several times.<br>Will occur often.  |                              |                   |
| Occasional  | Individual<br>Fleet  | Likely to occur sometime.<br>Will occur several times.                                |                              |                   |
| Remote  | Individual<br>Fleet  | Unlikely to occur, but possible.<br>Unlikely but can reasonably be expected to occur. |                              |                   |
| Improbable  | Individual<br>Fleet  | So unlikely, it can be assumed it will not occur.<br>Unlikely to occur, but possible. |                              |                   |
| Appropriate Management Level for Operational Risk Decisions |  |   |                              |                   |
| Risk Level  | Fire   |   | Project                      |                   |
| High  | Incident Commander or Operations<br>Sections Chief           |   | Line Officer/Manager         |                   |
| Serious   | Incident Commander or Operations<br>Sections Chief           |   | Line Officer/Manager         |                   |
| Medium  | Air Operations Branch Director                               |   | Project Aviation Manager     |                   |
| Low   | Base Manager   |   | Helicopter or Flight Manager |                   |

## RISK ASSESSMENT WORKSHEET

|   |                      |                  |               |
|---|----------------------|------------------|---------------|
| Date: 05/01/2019  | Probability<br>(A-E) | Effect<br>(I-IV) | Risk<br>Level |
| <b>Describe Hazard:</b>   |                      |                  |               |
| 1. Lack of mission clarity, command, roles and responsibilities.  | C                    | II               | 3             |
| 2. Weather: poor visibility, thunderstorms, density altitude, turbulence  | C                    | II               | 3             |
| 3. Mountain flying  | B                    | II               | 4             |
| 4. Airspace: general aviation and military training routes  | C                    | II               | 3             |
| 5. Low level flight profile below 500 AGL: low altitude obstructions  | C                    | II               | 3             |
| 6. Fatigue  | C                    | II               | 3             |
| 7. Improper, nonstandard, or faulty external load equipment.  | D                    | II               | 2             |
| 8. Transportation of batteries and hazardous materials.   | B                    | II               | 4             |
| 9. Snow Operations  | C                    | I                | 4             |
| 10. Aircraft hard landing or crash.   | D                    | I                | 3             |
| <b>Mitigation Controls:</b>   | Probability<br>(A-E) | Effect<br>(I-IV) | Risk<br>Level |
| 1. Brief all participants on the mission and the associated hazards and mitigations.  | D                    | II               | 2             |
| 2. Maintain VFR, obtain current weather forecasts and continuously monitor conditions. Abort mission until more favorable conditions are present, have alternate landing locations identified. Establish trigger points to stop operations. | D                    | II               | 2             |
| 3. Ensure pilots are trained and carded for mountain flying, select aircraft appropriate for the mission; ensure performance planning is completed for environmental conditions; complete weight/balance and/or load calcs.                 | D                    | II               | 2             |
| 4. Perform airspace de-confliction with TIDC; be on the lookout for other aircraft, review Aerial Hazard maps; utilize CRM.   | D                    | II               | 2             |
| 5. Review aerial hazard map, maintain awareness of terrain and obstacles.   | D                    | II               | 2             |
| 6. Adhere to work/rest guidelines. Follow agency policy to ensure duty limitations are not exceeded.  | D                    | II               | 2             |
| 7. Use qualified personnel or trainees with adequate supervision to inspect equipment used for packaging and hauling cargo.   | E                    | II               | 2             |
| 8. Transportation of such devices shall conform to procedures outlined in the Aviation Transport of Hazardous Materials Handbook and ERG.   | D                    | II               | 2             |
| 9. Ensure that the aircraft used is equipped with snow kits including snow pads as prescribed by the approved flight manual and the pilot is carded for snow landings. Ensure VFR conditions prevail during flight.                         | D                    | I                | 3             |
| 10. Brief all personnel on crash rescue and SAR plan to provide EMS support if applicable. Ensure positive flight following and communications.   | E                    | I                | 2             |
| <b>FINAL RISK EFFECT: LOW MEDIUM <u>SERIOUS</u> HIGH (HIGHLIGHT ONE)</b>  |                      |                  |               |

**PROJECT AVIATION SAFETY PLAN BRIEFING**

**Project Aviation Safety Plan Briefing and applicable elements found in the JHA will be discussed with all participants prior to start of operations.**

A copy of this briefing page will be submitted to the Interagency Aviation Officer within 5 days of the completion of this project.

Briefing Leader: \_\_\_\_\_

Briefing Date: \_\_\_\_\_ Time: \_\_\_\_\_ Location: \_\_\_\_\_

Discussion Items:

\_\_\_ a. Hazard Analysis (as outlined in plan)

\_\_\_ b. Safety Air Ops (Ground)

\_\_\_ c. Safety Air Ops (Flight)

\_\_\_ d. Military Training Routes

\_\_\_ e. Flight Following

\_\_\_ f. Frequencies

\_\_\_ g. Fueling

\_\_\_ h. Emergency Evacuation Plan

\_\_\_ i. Authorities

\_\_\_ j. Weather Considerations

\_\_\_ k. Other

\_\_\_ L. other

**Attendees Signature and Concurrence:**







**BTF/GRTE Repeater Sites**

| <b>Repeater Name</b> | <b>Latitude</b> | <b>Longitude</b> | <b>Elevation</b> |
|----------------------|-----------------|------------------|------------------|
| Bacon Ridge          | 43° 25.467'     | 110° 7.217'      | 9550'            |
| Bradley Mountain     | 43° 10.250'     | 110° 54.850'     | 9300'            |
| Deadline             | 42° 26.300'     | 110° 30.217'     | 10080'           |
| Elkhart Peak         | 42° 59.817'     | 109° 44.633'     | 9700'            |
| Graham Peak          | 42° 26.967'     | 110° 40.167'     | 10100'           |
| Gravel               | 44° 1.817'      | 110° 19.917'     | 9700'            |
| Hawks Rest           | 44° 6.350'      | 110° 4.917'      | 9800'            |
| Lava Mountain        | 43° 40.600'     | 110° 1.750'      | 10450'           |
| Muddy Ridge          | 42° 36.283'     | 109° 19.017      | 9200'            |
| Pinion Ridge         | 43° 22.700'     | 109° 54.100'     | 9080'            |
| Ramshorn Peak        | 43° 13.650'     | 110° 34.233'     | 10368'           |
| Rendezvous Mountain  | 43° 35.817'     | 110° 52.250'     | 10450'           |
| Stewart Mountain     | 42° 42.317'     | 111° 14.850'     | 8980'            |
| Gros Ventre          | 43° 35.817'     | 110° 52.250'     | 10450'           |

**RAWS Sites**

| <b>RAWS Name</b> | <b>Locatio</b>        | <b>Lat.</b> | <b>Long.</b> | <b>Elevation</b> |
|------------------|-----------------------|-------------|--------------|------------------|
| Grouse Mountain  | Near Togwotee Pass    | 43° 43.333' | 110° 15.400' | 10377'           |
| Mount Coffin     | Near the Corral Creek | 42° 36.917' | 110° 37.600' | 11242'           |
| Blind Bull       | Greys River Drainage  | 42° 57.233' | 110° 36.717' | 9030'            |
| Deadman Peak     | Greys River Drainage  | 43° 0.600'  | 110° 39.090' | 10350'           |
| Lava Mountain    | Near Togwotee Pass    | 43° 39.600' | 110° 1.260'  | 10430'           |



## **TEMPORARY HELIBASE/HELISPOT SITES**

### Grand Teton Park Helispots

**Lupine Meadows Rescue Cache:** N43 44.61 x W110 43.82

Elevation: 6550ft

Hazards: buildings, power lines, vehicles, public

**Colter Bay Dump:** N43 54.53 x W 110 37.23

Elevation: 7090ft

Hazards: trees around perimeter and parked vehicles

**Gros Ventre Site:** N43 38.438 x W110 35.039

Elevation: 6400ft

Hazards: power lines to north, public, and fencing

**Moran Ball Fields:** N43 50.49 x W110 30.39

Elevation: 6800ft

Hazards: Wires over buildings north of the spot, public

**Flagg Gravel Pit:** N44 5.436 x N110 40.830

Elevation: 6800ft

Hazards: Power line crossing access road running south to north, gravel landing surface.

**Shadow Mountain:** N43 42.354 x W110 37.219

Elevation: 6810 ft

Hazards: public and dispersed camping

**Dugway/Sawmill Ponds:** N43 39.220 x W110 44.292 (typically used for winter operations only)

Elevation: 6473 ft

Hazards: power lines and de-linear poles, limited parking and one way ingress/egress

### Bridger Teton National Forest Helispots

**Blackrock:** N43 49.64 x W110 20.93

Elevation: 6906 ft

Hazards: wires, livestock, and vehicle traffic

**Bryan Flats:** N43 16.58 x W110 38.76

Elevation: 6263 ft

Hazards: power lines, public, and livestock

**McCain Meadows:** N43 05.31 x W110 43.26

Elevation: 6829 ft

Hazards: public and livestock

**LaBarge Meadows:** N42 30.65 x W110 41.26

Elevation: 8481 ft

Hazards: public and livestock

**Coburn Helispot:** **N43 19.852 x W 110 47.987**

Elevation: 6264 ft

Hazards: public vehicle traffic and livestock

## **AIRPORTS AND FIXED BASE OPERATORS:**

### **Jackson Hole** (JAC) N 43 36.44' x W 110 44.27

Elevation: 6451 feet MSL

Tower Frequency: 118.075

UNICOM: 122.950

GROUND: 124.55

Fuel: Avgas, Jet A

Owner: JH Airport Board – 307-733-7682

Manager: Jim Elwood – 307-733-7682

FBO: Jackson Hole Aviation: 307-733-4767

Operating Hours - 0600 - 2200

### **Afton** (AFO) N 42 42.49 x W 110 56.53

Elevation: 6221 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service

Owner: Town of Afton – 307-885-8696

Afton FBO: 307-885-7030

Manager: Rick Sessions – 307-885-3245 or 307-887-3246

### **Alpine** (46U) N 43 11.08 x W 110 02.55

Elevation: 5634 feet MSL

UNICOM: 122.9

Fuel: Avgas, Jet A – 24 hr. credit card service

Owner: Bill Weiman - 307-654-4646

Manager: 701-367-6161

Alpine Airpark: Scot Cook – 307-630-5212

After hours - 307-713-1313

### **Big Piney-Marbleton** (BPI) N 42 35.11 x W 110 06.67

Elevation: 6990 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service and Jet A truck available

Owner: Public – Big Piney/Marbleton – 307-276-4022

Manager: Phil Stevens – 307-231-5516

### **Pinedale** (PNA) N 42 47.73 x W 109 48.66

Elevation: 7288 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service

Owner: Town of Pinedale - 307-367-4136

Manager: Jim Parker – 307-360-9025

24 hour #307-413-7888 (John Douglas)

### **Kemmerer** (EMM) N 41 49.50 x W 110 33.54

Elevation: 7282 feet MSL

UNICOM: 122.8

Fuel: Avgas, Jet A - 24 hr. credit card service

Owner: Public – Kemmerer – 307-828-4061

Manager – Chad Nielson – 307-727-7865